

Appendix C - Financial Management DTSD Introduction

Financial Management

Introduction

Federal Fiscal dates are used throughout the Financial Management system in place of Calendar dates. The Federal Fiscal Year begins on October 1st of the year prior to the Calendar year and runs through September 30th. The Federal Fiscal Year (or FFY) is stored in the F_ANNUAL_FACTORS table as the primary key. Fiscal Months are stored in F_BUDGETS as a number from 1 through 12, with 1 being October and 12 being September. These two fields are used as a foreign key in a number of tables, including F_OBLIGATIONS, F_OUTLAYS, F_CASELOADS, F_CASE_ASSIGNMENTS, and F_WIC_FUNDS. The fields may be identified through the use of ‘*FFF_FFY’ and ‘*FFY_MONTH’ where the ‘*’ is a wildcard that can stand for any character string.

Throughout the Financial Management tables, the Federal Fiscal Year and Month are used to store date information in FFY format instead of in Calendar format wherever a date is stored in Month and Year fields instead of a single Date field. An example may be seen in F_CASHFLOWS.ACTIVITY_MONTH and F_CASHFLOWS.ACTIVITY_YEAR where the date is recorded in FFY format.

When Clients are enrolled in the AIM System, the End of Day processing (EOD) will first populate the F_CASELOAD_TYPE_DETAILS table with the Client's ID, Category Code, Language Code, Ethnic Group Code, Priority ID, Clinic Sequence ID, the current Fiscal Month and Year, the Client's Income, Family Size, Adjunctively Eligible Flag, Migrant Flag, Refugee Flag, and WIC/CSF Program. If the Client received a current certification record, the Certification Flag is set to 'Y'. If the Client was issued a Food Instrument where I_FOOD_INSTRUMENTS.FIRST_DATE_TO_USE was in the current month, or if the Client has a C_CLIENTS.CAT_CATEGORY_CODE = 'IEN' and the Client's mother is in C_CLIENTS.CC_CLIENT_ID and an I_FOOD_INSTRUMENTS.CC_CLIENT_ID exists for the Mother's ID with the First Date to Use, then the Participant Flag is set to 'Y'. At the end of the month, new F_CASELOAD_TYPE_DETAILS records are populated for all Clients who have already been issued checks for the new month, as well as any Exclusively Breastfeeding Infants who still have a mother on WIC. When Food Instruments are created for existing clients, the F_CASELOAD_TYPE_DETAILS.PARTICIPANT_FLAG is updated for all applicable records.

The End of Day processing will then take the F_CASELOAD_TYPE_DETAILS and generate the F_CASELOADS.CLIENT_COUNT by incrementing this value by 1 for each record in the F_CASELOAD_TYPE_DETAILS table for the Category Code, Language Code, Ethnic Group Code, Priority ID, Clinic Sequence ID, the current Fiscal Month and Year, and WIC/CSF Program where F_CASELOAD_TYPES.DESCRIPTION = 'ENROLLEE'. The count is repeated for clients where the F_CASELOAD_TYPE_DETAILS.MIGRANT_FLAG = 'Y', updating the F_CASELOADS table where F_CASELOAD_TYPES.DESCRIPTION = 'MIGRANT'. The same process is then followed for clients where the F_CASELOAD_TYPE_DETAILS.PARTICIPANT_FLAG = 'Y', updating the F_CASELOADS table where F_CASELOAD_TYPES.DESCRIPTION = 'PARTICIPANT'.

Food Instruments that were created and not voided during the day need to be reconciled with the Financial Obligations during End of Day. If the F_OBLIGATIONS record exists for the FI Type Code, Clinic Sequence ID, Client's Category Code, Client's Priority ID, and the Fiscal Month and Year of the First Date to Use, then F_OBLIGATIONS.FI_CREATED_COUNT and

F_OBLIGATIONS.FI_OBLIG_COUNT are incremented by 1. If the F_OBLIGATIONS record does not exist, it is created for the appropriate foreign keys. If the Food Instrument contains any foods contained in an active F_REB_CONTRACTS.IF_FOOD_ID, then F_OBLIGATIONS.REB_FI_COUNTER and F_OBLIGATIONS.REB_VAL_FI_COUNT are incremented by 1 and F_OBLIGATIONS.EST_REB_VALUE is incremented by the value in I_FOOD_INSTRUMENTS.EST_REB_VALUE, which is set to (I_FOOD_INSTRUMENT_FOODS.QUANTITY x F_REB_CONTRACTS.REBATE_PER_UNIT) for all rebateable foods on the Food Instrument.

When the Food Instrument information returns from the Bank during End of Day, for each Food Instrument where I_FOOD_INSTRUMENTS.IDIS_DISPOSITION_CODE = '4' ('REDEEMED') the F_OBLIGATIONS record for the appropriate information (see above) is updated.

F_OBLIGATIONS.FI_OBLIG_COUNT is decremented by 1, and if I_FOOD_INSTRUMENTS.EST_REB_VALUE > 0, then decrement F_OBLIGATIONS.REB_FI_COUNTER by 1 and subtract the I_FOOD_INSTRUMENTS.EST_REB_VALUE from F_OBLIGATIONS.EST_REB_VALUE. The F_OUTLAYS record related to the F_OBLIGATIONS record is then created or updated, with F_OUTLAYS.REDEEMED_FI_COUNT incremented by 1 and I_FOOD_INSTRUMENTS.REDEMPTION_AMT added to F_OUTLAYS.REDEEMED_FI_VALUE.

If I_FOOD_INSTRUMENTS.CLEARED_DATE between F_REB_CONTRACTS.START_DATE and F_REB_CONTRACTS.END_DATE for any F_REB_CONTRACTS.IF_FOOD_ID on the Food Instrument, then F_REB_DETAILS will be created or updated for the appropriate F_REB_DETAILS record for the Outlay and Rebate Contract. I_FOOD_INSTRUMENT_FOODS.QUANTITY will be added to F_REB_DETAILS.UNIT_QUANTITY, and (I_FOOD_INSTRUMENT_FOODS.QUANTITY x F_REB_CONTRACTS.REBATE_PER_UNIT) will be added to F_REB_DETAILS.VALUE_FOR_UNITS.

The F_CASHFLOWS table is populated during End of Day by summarizing information from other Financial tables for the F_CASHFLOWS.ACTIVITY_MONTH and F_CASHFLOWS.ACTIVITY_YEAR. The F_CASHFLOWS.A_NADJ_* represents unadjusted obligations and outlays, and is used when the F_ANNUAL_FACTORS.REDEEM_RATE_METHOD = '3'. The F_CASHFLOWS.A_NADJ_PRERB_OBLIG_FROM is set to the SUM(F_OBLIGATIONS.FI_OBLIG_COUNT x F_OBLIGATIONS.EST_PER_FI_VALUE) for the Fiscal Month and Year. If the Fiscal Month is 2 or less months before the (Fiscal Month of SYSDATE), then F_CASHFLOWS.A_NADJ_OBLIG_FOR_MON0 and F_CASHFLOWS.A_NADJ_OBLIG_FOR_MON1 are both set to 0. F_CASHFLOWS.A_NADJ_OBLIG_FOR_MON2 is set to F_CASHFLOWS.A_NADJ_PRERB_OBLIG_FROM. If the Fiscal Month is 1 month before the (Fiscal Month of SYSDATE), then F_CASHFLOWS.A_NADJ_OBLIG_FOR_MON0 is set to 0. (F_BUDGETS.EST_FI_MON1_FACTOR + F_BUDGETS.EST_FI_MON2_FACTOR) is stored as a variable V_FACTORS_TOTAL. F_CASHFLOWS.A_NADJ_OBLIG_FOR_MON1 is set to (F_CASHFLOWS.A_NADJ_PRERB_OBLIG_FROM x F_BUDGETS.EST_FI_MON1_FACTOR / V_FACTORS_TOTAL). F_CASHFLOWS.A_NADJ_OBLIG_FOR_MON2 is set to (F_CASHFLOWS.A_NADJ_PRERB_OBLIG_FROM x F_BUDGETS.EST_FI_MON2_FACTOR / V_FACTORS_TOTAL). If the Fiscal Month is greater than or equal to the (Fiscal Month of SYSDATE), then F_CASHFLOWS.A_NADJ_OBLIG_FOR_MON0 is set to (F_CASHFLOWS.A_NADJ_PRERB_OBLIG_FROM x F_BUDGETS.EST_FI_MON0_FACTOR). F_CASHFLOWS.A_NADJ_OBLIG_FOR_MON1 is set to (F_CASHFLOWS.A_NADJ_PRERB_OBLIG_FROM x F_BUDGETS.EST_FI_MON1_FACTOR).

F_CASHFLOWS.A_NADJ_OBLIG_FOR_MON2 is set to
 $(F_CASHFLOWS.A_NADJ_PRERB_OBLIG_FROM \times F_BUDGETS.EST_FI_MON2_FACTOR)$.

The F_CASHFLOWS.A_NADJ_REB_OBLIG_FROM is set to the
 $SUM(F_OBLIGATIONS.EST_REB_VALUE)$ for the Fiscal Month and Year. If the Fiscal Month is 2 or less months before the (Fiscal Month of SYSDATE), then
F_CASHFLOWS.A_NADJ_REB_FOR_MON0 and F_CASHFLOWS.A_NADJ_REB_FOR_MON1 are both set to 0. F_CASHFLOWS.A_NADJ_REB_FOR_MON2 is set to
F_CASHFLOWS.A_NADJ_REB_OBLIG_FROM. If the Fiscal Month is 1 month before the (Fiscal Month of SYSDATE), then F_CASHFLOWS.A_NADJ_REB_FOR_MON0 is set to 0.
 $(F_BUDGETS.EST_FI_MON1_FACTOR + F_BUDGETS.EST_FI_MON2_FACTOR)$ is stored as a variable V_FACTORS_TOTAL. F_CASHFLOWS.A_NADJ_REB_FOR_MON1 is set to
 $(F_CASHFLOWS.A_NADJ_REB_OBLIG_FROM \times F_BUDGETS.EST_FI_MON1_FACTOR / V_FACTORS_TOTAL)$. F_CASHFLOWS.A_NADJ_REB_FOR_MON2 is set to
 $(F_CASHFLOWS.A_NADJ_REB_OBLIG_FROM \times F_BUDGETS.EST_FI_MON2_FACTOR / V_FACTORS_TOTAL)$. If the Fiscal Month is greater than or equal to the (Fiscal Month of SYSDATE), then F_CASHFLOWS.A_NADJ_REB_FOR_MON0 is set to
 $(F_CASHFLOWS.A_NADJ_REB_OBLIG_FROM \times F_BUDGETS.EST_FI_MON0_FACTOR)$.
F_CASHFLOWS.A_NADJ_REB_FOR_MON1 is set to
 $(F_CASHFLOWS.A_NADJ_REB_OBLIG_FROM \times F_BUDGETS.EST_FI_MON1_FACTOR)$.
F_CASHFLOWS.A_NADJ_REB_FOR_MON2 is set to
 $(F_CASHFLOWS.A_NADJ_REB_OBLIG_FROM \times F_BUDGETS.EST_FI_MON2_FACTOR)$.

The F_CASHFLOWS.A_FADJ_* represent obligations adjusted for redemption probability by FI Type, and is used when the F_ANNUAL_FACTORS.REDEEM_RATE_METHOD = '1'. The F_CASHFLOWS.A_FADJ_PRERB_OBLIG_FROM is set to the
 $SUM(F_OBLIGATIONS.FI_OBLIG_COUNT \times F_OBLIGATIONS.ADJ_PER_FI_VALUE)$ for the Fiscal Month and Year. If the Fiscal Month is 2 or less months before the (Fiscal Month of SYSDATE), then F_CASHFLOWS.A_FADJ_OBLIG_FOR_MON0 and
F_CASHFLOWS.A_FADJ_OBLIG_FOR_MON1 are both set to 0.
F_CASHFLOWS.A_FADJ_OBLIG_FOR_MON2 is set to
F_CASHFLOWS.A_FADJ_PRERB_OBLIG_FROM. If the Fiscal Month is 1 month before the (Fiscal Month of SYSDATE), then F_CASHFLOWS.A_FADJ_OBLIG_FOR_MON0 is set to 0.
 $(F_BUDGETS.EST_FI_MON1_FACTOR + F_BUDGETS.EST_FI_MON2_FACTOR)$ is stored as a variable V_FACTORS_TOTAL. F_CASHFLOWS.A_FADJ_OBLIG_FOR_MON1 is set to
 $(F_CASHFLOWS.A_FADJ_PRERB_OBLIG_FROM \times F_BUDGETS.EST_FI_MON1_FACTOR / V_FACTORS_TOTAL)$. F_CASHFLOWS.A_FADJ_OBLIG_FOR_MON2 is set to
 $(F_CASHFLOWS.A_FADJ_PRERB_OBLIG_FROM \times F_BUDGETS.EST_FI_MON2_FACTOR / V_FACTORS_TOTAL)$. If the Fiscal Month is greater than or equal to the (Fiscal Month of SYSDATE), then F_CASHFLOWS.A_FADJ_OBLIG_FOR_MON0 is set to
 $(F_CASHFLOWS.A_FADJ_PRERB_OBLIG_FROM \times F_BUDGETS.EST_FI_MON0_FACTOR)$.
F_CASHFLOWS.A_FADJ_OBLIG_FOR_MON1 is set to
 $(F_CASHFLOWS.A_FADJ_PRERB_OBLIG_FROM \times F_BUDGETS.EST_FI_MON1_FACTOR)$.
F_CASHFLOWS.A_FADJ_OBLIG_FOR_MON2 is set to
 $(F_CASHFLOWS.A_FADJ_PRERB_OBLIG_FROM \times F_BUDGETS.EST_FI_MON2_FACTOR)$.

The F_CASHFLOWS.A_FADJ_REB_OBLIG_FROM is set to the
 $SUM(F_OBLIGATIONS.EST_REB_VALUE \times F_OBLIGATIONS.EST_REDEEM_FACTOR)$ for the Fiscal Month and Year. If the Fiscal Month is 2 or less months before the (Fiscal Month of SYSDATE), then F_CASHFLOWS.A_FADJ_REB_FOR_MON0 and F_CASHFLOWS.A_FADJ_REB_FOR_MON1 are both set to 0. F_CASHFLOWS.A_FADJ_REB_FOR_MON2 is set to

F_CASHFLOWS.A_FADJ_REB_OBLIG_FROM. If the Fiscal Month is 1 month before the (Fiscal Month of SYSDATE), then F_CASHFLOWS.A_FADJ_REB_FOR_MON0 is set to 0.
 $(F_BUDGETS.EST_FI_MON1_FACTOR + F_BUDGETS.EST_FI_MON2_FACTOR)$ is stored as a variable V_FACTORS_TOTAL. F_CASHFLOWS.A_FADJ_REB_FOR_MON1 is set to
 $(F_CASHFLOWS.A_FADJ_REB_OBLIG_FROM \times F_BUDGETS.EST_FI_MON1_FACTOR / V_FACTORS_TOTAL)$. F_CASHFLOWS.A_FADJ_REB_FOR_MON2 is set to
 $(F_CASHFLOWS.A_FADJ_REB_OBLIG_FROM \times F_BUDGETS.EST_FI_MON2_FACTOR / V_FACTORS_TOTAL)$. If the Fiscal Month is greater than or equal to the (Fiscal Month of SYSDATE), then F_CASHFLOWS.A_FADJ_REB_FOR_MON0 is set to
 $(F_CASHFLOWS.A_FADJ_REB_OBLIG_FROM \times F_BUDGETS.EST_FI_MON0_FACTOR)$.
F_CASHFLOWS.A_FADJ_REB_FOR_MON1 is set to
 $(F_CASHFLOWS.A_FADJ_REB_OBLIG_FROM \times F_BUDGETS.EST_FI_MON1_FACTOR)$.
F_CASHFLOWS.A_FADJ_REB_FOR_MON2 is set to
 $(F_CASHFLOWS.A_FADJ_REB_OBLIG_FROM \times F_BUDGETS.EST_FI_MON2_FACTOR)$.

The F_CASHFLOWS.A_TADJ_* represent obligations adjusted by a typical redemption rate, and is used when the F_ANNUAL_FACTORS.REDEEM_RATE_METHOD = '2'. The F_CASHFLOWS.A_TADJ_PRERB_OBLIG_FROM is set to the
 $(\text{SUM}(F_OBLIGATIONS.FI_OBLIG_COUNT} \times F_OBLIGATIONS.EST_PER_FI_VALUE) \times \text{SUM}(F_OBLIGATIONS.FI_OBLIG_COUNT} \times F_OBLIGATIONS.EST_REDEEM_FACTOR) / \text{SUM}(F_OBLIGATIONS.FI_OBLIG_COUNT))$ for the Fiscal Month and Year. If the Fiscal Month is 2 or less months before the (Fiscal Month of SYSDATE), then
F_CASHFLOWS.A_TADJ_OBLIG_FOR_MON0 and
F_CASHFLOWS.A_TADJ_OBLIG_FOR_MON1 are both set to 0.
F_CASHFLOWS.A_TADJ_OBLIG_FOR_MON2 is set to
F_CASHFLOWS.A_TADJ_PRERB_OBLIG_FROM. If the Fiscal Month is 1 month before the (Fiscal Month of SYSDATE), then F_CASHFLOWS.A_TADJ_OBLIG_FOR_MON0 is set to 0.
 $(F_BUDGETS.EST_FI_MON1_FACTOR + F_BUDGETS.EST_FI_MON2_FACTOR)$ is stored as a variable V_FACTORS_TOTAL. F_CASHFLOWS.A_TADJ_OBLIG_FOR_MON1 is set to
 $(F_CASHFLOWS.A_TADJ_PRERB_OBLIG_FROM \times F_BUDGETS.EST_FI_MON1_FACTOR / V_FACTORS_TOTAL)$. F_CASHFLOWS.A_TADJ_OBLIG_FOR_MON2 is set to
 $(F_CASHFLOWS.A_TADJ_PRERB_OBLIG_FROM \times F_BUDGETS.EST_FI_MON2_FACTOR / V_FACTORS_TOTAL)$. If the Fiscal Month is greater than or equal to the (Fiscal Month of SYSDATE), then F_CASHFLOWS.A_TADJ_OBLIG_FOR_MON0 is set to
 $(F_CASHFLOWS.A_TADJ_PRERB_OBLIG_FROM \times F_BUDGETS.EST_FI_MON0_FACTOR)$.
F_CASHFLOWS.A_TADJ_OBLIG_FOR_MON1 is set to
 $(F_CASHFLOWS.A_TADJ_PRERB_OBLIG_FROM \times F_BUDGETS.EST_FI_MON1_FACTOR)$.
F_CASHFLOWS.A_TADJ_OBLIG_FOR_MON2 is set to
 $(F_CASHFLOWS.A_TADJ_PRERB_OBLIG_FROM \times F_BUDGETS.EST_FI_MON2_FACTOR)$.

The F_CASHFLOWS.A_TADJ_REB_OBLIG_FROM is set to the
 $((\text{SUM}(F_OBLIGATIONS.EST_REB_VALUE}) / \text{SUM}(F_OBLIGATIONS.REB_FI_COUNTER)) \times (\text{SUM}(F_OBLIGATIONS.FI_OBLIG_COUNT} \times F_OBLIGATIONS.EST_REDEEM_RATE) / \text{SUM}(F_OBLIGATIONS.FI_OBLIG_COUNT))$ for the Fiscal Month and Year. If the Fiscal Month is 2 or less months before the (Fiscal Month of SYSDATE), then
F_CASHFLOWS.A_TADJ_REB_FOR_MON0 and F_CASHFLOWS.A_TADJ_REB_FOR_MON1 are both set to 0. F_CASHFLOWS.A_TADJ_REB_FOR_MON2 is set to
F_CASHFLOWS.A_TADJ_REB_OBLIG_FROM. If the Fiscal Month is 1 month before the (Fiscal Month of SYSDATE), then F_CASHFLOWS.A_TADJ_REB_FOR_MON0 is set to 0.
 $(F_BUDGETS.EST_FI_MON1_FACTOR + F_BUDGETS.EST_FI_MON2_FACTOR)$ is stored as a variable V_FACTORS_TOTAL. F_CASHFLOWS.A_TADJ_REB_FOR_MON1 is set to

(F_CASHFLOWS.A_TADJ_REB_OBLIG_FROM x F_BUDGETS.EST_FI_MON1_FACTOR / V_FACTORS_TOTAL). F_CASHFLOWS.A_TADJ_REB_FOR_MON2 is set to (F_CASHFLOWS.A_TADJ_REB_OBLIG_FROM x F_BUDGETS.EST_FI_MON2_FACTOR / V_FACTORS_TOTAL). If the Fiscal Month is greater than or equal to the (Fiscal Month of SYSDATE), then F_CASHFLOWS.A_TADJ_REB_FOR_MON0 is set to (F_CASHFLOWS.A_TADJ_REB_OBLIG_FROM x F_BUDGETS.EST_FI_MON0_FACTOR). F_CASHFLOWS.A_TADJ_REB_FOR_MON1 is set to (F_CASHFLOWS.A_TADJ_REB_OBLIG_FROM x F_BUDGETS.EST_FI_MON1_FACTOR). F_CASHFLOWS.A_TADJ_REB_FOR_MON2 is set to (F_CASHFLOWS.A_TADJ_REB_OBLIG_FROM x F_BUDGETS.EST_FI_MON2_FACTOR).

F_CASHFLOWS.A_NADJ_OBLIG_IN_ACTIV_MON is set to the sum of F_CASHFLOWS.A_NADJ_OBLIG_FOR_MON0 + F_CASHFLOWS.A_NADJ_OBLIG_FOR_MON1 + F_CASHFLOWS.A_NADJ_OBLIG_FOR_MON2.
 F_CASHFLOWS.A_FADJ_OBLIG_IN_ACTIV_MON is set to the sum of F_CASHFLOWS.A_FADJ_OBLIG_FOR_MON0 + F_CASHFLOWS.A_FADJ_OBLIG_FOR_MON1 + F_CASHFLOWS.A_FADJ_OBLIG_FOR_MON2.
 F_CASHFLOWS.A_TADJ_OBLIG_IN_ACTIV_MON is set to the sum of F_CASHFLOWS.A_TADJ_OBLIG_FOR_MON0 + F_CASHFLOWS.A_TADJ_OBLIG_FOR_MON1 + F_CASHFLOWS.A_TADJ_OBLIG_FOR_MON2.

F_CASHFLOWS.A_NADJ_REB_IN_ACTIV_MON is set to the sum of F_CASHFLOWS.A_NADJ_REB_FOR_MON0 + F_CASHFLOWS.A_NADJ_REB_FOR_MON1 + F_CASHFLOWS.A_NADJ_REB_FOR_MON2. F_CASHFLOWS.A_FADJ_REB_IN_ACTIV_MON is set to the sum of F_CASHFLOWS.A_FADJ_REB_FOR_MON0 + F_CASHFLOWS.A_FADJ_REB_FOR_MON1 + F_CASHFLOWS.A_FADJ_REB_FOR_MON2.
 F_CASHFLOWS.A_TADJ_REB_IN_ACTIV_MON is set to the sum of F_CASHFLOWS.A_TADJ_REB_FOR_MON0 + F_CASHFLOWS.A_TADJ_REB_FOR_MON1 + F_CASHFLOWS.A_TADJ_REB_FOR_MON2.

The actual pre-rebate outlays are stored in F_CASHFLOWS.A_PRERB_OUTLAY_FROM, which is set to SUM(F_OUTLAYS.REDEEMED_FI_VALUE) for the Fiscal Month and Year.
 F_CASHFLOWS.A_OUTLAY_FOR_MON0 is set to SUM(F_OUTLAYS.REDEEMED_FI_VALUE) for the Fiscal Month and Year where the F_OUTLAYS.ACTIVTY_MONTH and F_OUTLAYS.ACTIVITY_YEAR are equal to the Fiscal Month and Year.
 F_CASHFLOWS.A_OUTLAY_FOR_MON1 is set to SUM(F_OUTLAYS.REDEEMED_FI_VALUE) for the Fiscal Month and Year where the F_OUTLAYS.ACTIVTY_MONTH and F_OUTLAYS.ACTIVITY_YEAR are equal to the previous Fiscal Month and Year.
 F_CASHFLOWS.A_OUTLAY_FOR_MON2 is set to SUM(F_OUTLAYS.REDEEMED_FI_VALUE) for the Fiscal Month and Year where the F_OUTLAYS.ACTIVTY_MONTH and F_OUTLAYS.ACTIVITY_YEAR are equal to the Fiscal Month and Year of two months ago.
 F_CASHFLOWS.A_OUTLAY_IN_ACTIV_MON is set to the SUM(F_OUTLAYS.REDEEMED_FI_VALUE) for all Fiscal Months and Years where F_OUTLAYS.ACTIVITY_MONTH and F_OUTLAYS.ACTIVITY_YEAR are equal to the F_CASHFLOWS.ACTIVTY_MONTH and F_CASHFLOWS.ACTIVITY_YEAR.

The actual billable rebates are stored in F_CASHFLOWS.A_OUTLAY_REB_FROM, which is set to SUM(F_REB_DETAILS.VALUE_FOR_UNITS) for the Fiscal Month and Year.
 F_CASHFLOWS.A_OUTLAY_REB_FOR_MON0 is set to SUM(F_REB_DETAILS.VALUE_FOR_UNITS) for the Fiscal Month and Year where the F_REB_DETAILS.FOL_ACTIVTY_MONTH and F_REB_DETAILS.FOL_ACTIVITY_YEAR are

equal to the Fiscal Month and Year. F_CASHFLOWS.A_OUTLAY_REB_FOR_MON1 is set to SUM(F_REB_DETAILS.VALUE_FOR_UNITS) for the Fiscal Month and Year where the F_REB_DETAILS.FOL_ACTIVITY_MONTH and F_REB_DETAILS.FOL_ACTIVITY_YEAR are equal to the previous Fiscal Month and Year. F_CASHFLOWS.A_OUTLAY_REB_FOR_MON2 is set to SUM(F_REB_DETAILS.VALUE_FOR_UNITS) for the Fiscal Month and Year where the F_REB_DETAILS.FOL_ACTIVITY_MONTH and F_REB_DETAILS.FOL_ACTIVITY_YEAR are equal to the Fiscal Month and Year of two months ago.

F_CASHFLOWS.A_OUTLAY_REB_IN_ACTIV_MON is set to the SUM(F_REB_DETAILS.VALUE_FOR_UNITS) for all Fiscal Months and Years where F_REB_DETAILS.FOL_ACTIVITY_MONTH and F_REB_DETAILS.FOL_ACTIVITY_YEAR are equal to the F_CASHFLOWS.ACTIVITY_MONTH and F_CASHFLOWS.ACTIVITY_YEAR.

Both F_BUDGETS.ACT_PARTICIP and F_CASHFLOWS.A_REDEEM_PARTICIP are generated from SUM(F_CASELOADS.CLIENT_COUNT) for the Fiscal Month and Year where F_CASELOAD_TYPES.DESCRIPTION = 'PARTICIPANT'. The F_MONTHLY_CATEGORY_FACTORS.ACT_PARTICIPANT is populated with the SUM(F_CASELOADS.CLIENT_COUNT) for the Fiscal Month and Year, and Category where F_CASELOAD_TYPES.DESCRIPTION = 'PARTICIPANT'.